

Customer Number **38107**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:	)	Examiner: Lu
Lothar SPIES, et al.	)	
	)	Art Unit: 2624
Serial No.: 10/597,566	)	
	)	Confirmation No.: 3834
Filed: July 31, 2006	)	
	)	
For: Image-Wide Artifacts Reduction	)	
Caused by High Attenuating Objects	)	
In CT Deploying Voxel Tissue Class	)	
	)	Cleveland, Ohio 44143
Attorney Docket: US040111US2	)	September 2, 2009

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**SECOND PRELIMINARY AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This Second Preliminary Amendment is in response to the telephone conversation between the Examiner and Applicants' representative on September 1, 2009. Entry of the following amendments together with examination and consideration of the application is respectfully requested.

**Amendments to the Claims** begin on page 2 of this paper.

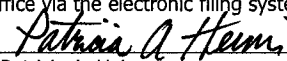
**Remarks** begin on page 7 of this paper.

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CERTIFICATE OF ELECTRONIC TRANSMISSION

I certify that this Preliminary Amendment and accompanying documents are being filed on the date indicated below by electronic transmission with the United States Patent and Trademark Office via the electronic filing system (EFS-Web).

September 3, 2009

  
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Patricia A. Heim